The Doan steam wagon provides lumber transportation around the turn of the century in Dog Valley, California.

TRAILS OF TIME

The North Sierra Division of the Toiyabe National Forest lies in the rugged but beautiful Sierra Nevada Range. This solid wall of mountains, stretching from southern California to Oregon, posed a serious obstacle to the early pioneers. It was in the Sierras that the worst wagon train disaster in the history of our country, that of the Reed-Donner Party, occurred.

When white man first entered the Sierra Nevada Range, he found the Washoe Indians inhabiting the eastern slopes of these mountains in northern Nevada and eastern California. Their territory extended from Honey Lake on the north to Sonora Pass on the south. The Washoes were constantly on the move in search of food and their way of life was one of constant labor. There was no leisure time in the Washoe society. They used the pine nut as their main source of food and also harvested these nuts for trade with the California Indians.

The name Toiyabe is derived from a Shoshone Indian term meaning "Black Mountains." "To-iyabe" was used by the Indians to describe the present Toiyabe Range in central Nevada. These mountains, as seen from a distance, have a black coloration, because of the dark green pinyon and juniper stands which cover the range.

The Toiyabe National Forest began its recorded history in March 1907, as the Toiyabe Forest Reserve. The net area now exceeds 3,100,000 acres, which makes it the largest National Forest in the system, except for the vast acreages in Alaska.

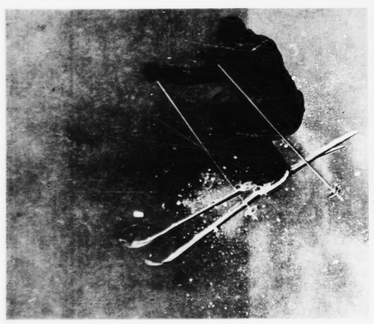
The present Toiyabe National Forest is the result of many consolidations and reorganizations of earlier National Forests, combined with additions by acts of Congress, Executive Orders, land purchases, and exchanges.

Snowmobiling . . . a popular winter sport for all ages.

Cool, shaded streams provide fishing enjoyment.

Hiking is a good way to enjoy the outdoors.

Lake Tahoe . . . the most beautiful lake in the world.



Ideal skiing conditions for both beginners and experts.

Using an increment borer to examine a large Jeffrey pine.

Toiyabe

NATIONAL FOREST / CARSON RANGER DISTRICT

The Carson Ranger District is located in the northern portion of the Sierra Division of the Toiyabe National Forest.

The Toiyabe National Forest covers a large area of land with a great variation in scenery. The Sierra Division is characterized by tall pines and alpine lakes. In the Central Nevada Division the tall timber of the Sierra is replaced by western juniper and pinyon pine. The Mount Charleston Division in southern Nevada is an island of mountains surrounded by desert. This area's high elevation provides winter and summer recreation for southern Nevada.

FOR MORE INFORMATION

For vacationers interested in exploring the land of the Toiyabe, a trip to a nearby Ranger's Office will be helpful. The Ranger will be most happy to provide maps and other assistance to make your Forest visit more enjoyable.

The names and locations of Forest Service Offices are listed below:

Forest Supervisor, Toiyabe National Forest
111 North Virginia
Reno, Nevada 89501

District Ranger, Carson Ranger District
1536 South Carson St., Carson City, Nevada 89701

District Ranger, Bridgeport Ranger District
Bridgeport, California 93517

District Ranger, Austin Ranger District
Austin, Nevada 89310

District Ranger, Tonopah Ranger District
P. O. Box 989, Tonopah, Nevada 89049

District Ranger, Las Vegas Ranger District
Federal Building, Room 1-517,
300 Las Vegas Blvd., So.
Las Vegas, Nevada 89101

WHILE YOU'RE THERE

SCENIC DOG VALLEY received its name from the packs of wild dogs reported to have roamed the area in the early days. A colorful parade of historic groups and persons have passed through the Valley over the years. Included in their number was the Grigsby-Ide Party, the first emigrant train to traverse Dog Valley on the relocated Truckee branch of the California Emigrant Trail. They were followed by a large number of emigrant trains in 1846, including the Reed-Donner Party, en route to its grim rendezvous with destiny at nearby Alder Creek and Donner Lake. Perhaps nowhere in the West has so small an area played host to so many historic events as Dog Valley.

A drive through the Valley is relaxing and pleasant for those who enjoy the beauty and history of our country. For camping, picnicking, and hiking, Dog Valley is a must when you visit the North Sierra Division.

MOUNT ROSE, at 10,778 feet, is the highest mountain on the North Sierra Division of the Toiyabe National Forest. It stands like a sentinel guarding Lake Tahoe, and offers an unequaled view of the Tahoe Basin. A rewarding experience awaits anyone who takes time to hike to the top. Camping and picnicking can be enjoyed by the whole family at the nearby Mount Rose Campground.

Mount Rose was named for Jacob Rose, an early settler. Rose built his home in southwest Washoe Valley, on the eastern side of the Sierra Nevada. He was best known for bringing Chinese from California to work on mining ditches.

THE SIERRA DIVISION offers a world of winter sports enjoyment, with outstanding facilities for skiing, sledding, and snowmobiling. The season generally runs from December through April. Beginners and experts alike will thoroughly enjoy the skiing accommodations at the numerous winter sports locations in the Reno and Lake Tahoe area.

LAKE TAHOE is located within a 30-minute drive of Carson City. Unless you see for yourself the splendor of this lake, you will have missed one of America's most scenic recreation areas.

The Forest Service administers 18 percent of the land area in the Lake Tahoe Basin. This land falls within the boundaries of the Eldorado, Tahoe, and Toiyabe National Forests. Many camping, picnicking, and beach facilities are available for vacationers.

For avid outdoor sportsmen and adventurers, the Tahoe Basin offers the Desolation Wilderness. This picturesque land is accessible only by hiking or horseback.

GEOLOGICAL HISTORY

The Sierra Nevada Range received its present configuration through millions of years of volcanic flows, combined with uplifting, folding, and faulting of the earth's crust. This resulted in the formation of a granitic base with a volcanic covering which is presently found on the Carson District of the Toiyabe. A final touch was added when the repeated scouring by mountain glaciers carved and molded the Sierras into towering peaks and rugged valleys.

The resulting years of geological history have left their mark on the Toiyabe. The fault lines near Genoa, Nevada, show a somewhat recent shift in the earth's surface that has not yet been obscured by the elements.

Lake Tahoe is perhaps the best known and largest example of a faulted basin. There are hundreds of these basin lakes in the Sierras that suddenly pop into the view of the unsuspecting hiker. Geological occurrences have left the Sierras with readymade recreation for the thousands of vacationers that visit these mountains every year.

FOREST PRODUCTS

Much of the water needed in the valleys of western Nevada is produced on the North Sierra Division of the Toiyabe. The Reno and Carson City metropolitan areas depend heavily on the water from the slopes of the Sierra Nevada.

The logging industry sprang into existence with the accelerated demand for timber by the large mines at nearby Virginia City. Today, the major species utilized are Jeffrey pine, ponderosa pine, white fir, red fir, and western white pine. These species are manufactured into lumber and other wood products by local sawmills, which purchase the timber from the Toiyabe National Forest. In some mills, woodchips and sawdust are stockpiled for processing into paper and particle board. Bark is utilized for ornamental landscaping material.

Livestock grazing is another use with a long history on the Toiyabe. Horses owned by the Paiute Indians were the first livestock known to have grazed on the Toiyabe National Forest. Later, pioneers on their way to California grazed their stock along the trails. Many of these same pioneers later returned to Nevada and started the cattle industry in the State.

During the latter 1870's and early 1880's, sheep numbers grew in Nevada and its neighboring States. As their ranges became overgrazed, the sheep owners crowded their transient bands into the mountain ranges of Nevada and eastern California. Cattlemen and sheepmen vied with one another for choice range areas, often to the point of armed conflict. Overgrazed ranges and badly damaged watersheds resulted from this period of ruthless exploitation. When the Toiyabe National Forest (then known as the Toiyabe Forest Reserve) was established in 1907, controls were placed on the number and kind of livestock allowed to graze, and the first systems of range management were instituted.

Toiyabe National Forest personnel work closely with the California and Nevada Fish and Game Departments in the management of the wildlife and fish habitat. Harvest of wildlife is closely supervised by the State, so as to maintain an effective balance between numbers and forage. This wildlife supervision assures a sustained yield for the future.

Visitors to the Toiyabe National Forest can expect to see a variety of forest life. Deer as well as porcupines and other smaller animals are often seen along the highways. Black bear and mountain lions roam the area, but they are seldom seen by the forest visitor.

Chukar, dove and sage grouse are among the game birds found in the area. Trout inhabit the streams of the Toiyabe, and thus make the area attractive to both hunter and fisherman.

The North Sierra Division of the Toiyabe National Forest has a harvest of about 1,000 mule deer every year. Sportsmen should check with the California and Nevada Fish and Game Departments regarding game seasons and hunting regulations.

RECREATION SITES

Map No.	Name of Recreation Site	Ownership	Capacity (No. of Units)	Capacity (No. of People at One Time)	Elevation (Feet)	Activities and Attractions
1	Granite Peak	USFS	8	32	7,000	Hiking, Horseback Riding
2	Dog Valley	USFS	8	32	7,000	Hiking, Horseback Riding
3	Mount Rose	USFS	24	96	8,900	Hiking
4	Mt. Rose	USFS	24	96	8,900	Hiking
5	Incline Creek	USFS	14	56	6,900	Swimming at Lake Tahoe
6	Spooner Summit	USFS	60	240	6,900	Fishing, Hiking, Horseback Riding, Access to Lake Tahoe, Access to Nevada Historical Marker
7	Nevada Beach Campground	USFS	54	216	6,900	Swimming at Lake Tahoe
8	Nevada Beach Picnic Area	USFS	11	44	6,900	Picnicking, Swimming at Lake Tahoe

Swimming is fun in the Truckee River.

Outdoor neighbors chat in a Carson District campground.

Sierra water for Nevada's needs.

A variety of wild life is found in the Toiyabe National Forest.

Cattle grazing in Dog Valley.

MAN + FIRE = DISASTER

The dreaded enemy.

Toiyabe National Forest personnel, as well as other Federal and State employees, are constantly on the alert for wildfire. But even though fire prevention campaigns have enlightened the public as to the dangers and effects of forest and range fires, most destructive fires on the Toiyabe National Forest are man-caused.

Build your fire in a prepared campfire site. If you must build a site, make sure there are no flammable materials within five feet of the fire. Build the fire in a hole, and always have a shovel, ax, and water handy. When breaking camp, stir the coals while flooding them with water until the fire is out. Do not build a fire during a strong wind. Campfire permits are required for fires built outside developed campgrounds in California.

Smokers are a major cause of fire damage on the Toiyabe National Forest. If you smoke, please become acquainted with the rules and restrictions on smoking. Please abide by the rules and have a safe stay on the Forest.

ABOUT THE FOREST SERVICE

"The Forest Service of the U. S. Department of Agriculture is dedicated to the principle of multiple use management of the Nation's forest resources for sustained yields of wood, water, forage, wildlife, and recreation. Through forestry research, cooperation with the States and private forest owners, and management of the National Forests and National Grasslands, it strives as directed by Congress to provide increasingly greater service to a growing Nation."

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Toiyabe
NATIONAL FOREST / Carson Ranger District

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
INTERMOUNTAIN REGION

March 81-2132

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

TOIYABE NATIONAL FOREST
(CARSON RANGER DISTRICT)

NEVADA AND CALIFORNIA
MT. DIABLO MERIDIAN

1969

Scale ½" = 1 Mile

1 0 1 2 3 4 5 Miles

LEGEND

- National Forest Boundary
- Adjacent National Forest Boundary
- State Boundary Line
- County Boundary Line
- Primitive Area Boundary
- Interstate Highway
- U. S. Highway
- State Highway
- Forest Route (Prefix numbers are not shown)
- Forest Trail (Prefix numbers are not shown)
- Paved Road
- All Weather Road
- Dirt Road
- Primitive Road
- Trail
- Railroad
- Power Transmission Line
- Mountain Pass
- Forest Supervisor Headquarters
- District Ranger Station
- Forest Service Station
- Mine, Quarry or Gravel Pit
- Ski Area
- Boat Ramp
- Recreation Site
- Recreation Site, other than Forest Service
- Horizontal Control Station
- Horizontal Control Station and Permanent Lookout
- Permanent Lookout Station
- Located or Landmark Object
- House, Cabin, or Other Building
- School
- Church
- Toiyabe National Forest Land
- Adjacent National Forest Land
- State or Private Land within Toiyabe National Forest Boundary

NOTE
Public land records outside the National Forest Boundary are not identified. Information on public lands can be obtained from the State Director, Bureau of Land Management, Reno, Nevada or Sacramento, California.

VICINITY MAP

Polyconic projection 1927 North American datum

Longitude west from Greenwich

FOREST SERVICE MAP CLASS 4

march 81-2132